

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Monday 20 Feb 2023 until 23:59 on Tuesday 21 Feb 2023

Forecast Issued on Monday 20 Feb 2023 at 02:46 by Met Office Aberdeen

Confidence: High for details on Monday and Tuesday then change to brighter, colder weather on Wednesday.

Headline for Monday 20 Feb 2023: Mostly cloudy. Occasional rain, most persistent in west. Windy and feeling cold over higher ridges/summits.

Mountain weather hazards on Monday 20 Feb 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Low Likelihood

Gales

High Likelihood

Severe chill effect

High Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Light rain	Light rain	Light rain	Light rain
Precipitation probability					
40%	30%	60%	70%	70%	60%

Forecast for Monday 20 Feb 2023

Weather: Mostly cloudy with outbreaks of rain, most persistent in west of area. Drier in the north with some brighter interludes over northern aspects of Cairngorms.

Chance of cloud-free hill tops above 800m: 30% best in northeast of area.

Low cloud and visibility: Extensive fog with widespread cloud around 600 to 700m. Misty beneath the cloud with poor visibility in more persistent rain. Pockets of good visibility in north of area with clouds higher up the hills, even some cloud breaks over northern Cairngorms.

Forecast for Monday 20 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	53/66 W	39/49 W	39/50 W	35/46 W	29/38 W	30/41 W	33/45 W
900	47/56 W	36/44 W	33/43 W	28/36 W	21/27 SW	24/31 SW	29/37 SW
600	31/38 W	26/32 W	25/34 W	20/28 W	15/22 SW	13/20 SW	19/26 SW
300	12/27 W	9/21 SW	11/25 W	10/22 W	6/15 SW	3/12 SW	7/18 SW
Glen	3/28 W	3/23 W	5/24 W	5/21 W	3/16 SW	3/15 W	3/17 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-10	-1/-10	-1/-11	-1/-10	-1/-9	0/-7	1/-6
900	3/-6	2/-6	2/-6	2/-5	2/-4	3/-3	4/-2
600	5/-1	4/-2	4/-2	4/-2	4/-1	5/1	6/1
300	7/4	6/3	6/2	6/3	5/3	5/4	6/4
Glen	8/7	6/6	7/5	7/6	6/5	6/5	7/6
Freezing Level*	1400m	1200m	1200m	1300m	1500m	1800m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note although storm force winds ease overnight, it will still be a windy day in the hills and feeling bitterly cold on higher peaks.

Forecast for Tuesday 21 Feb 2023

Weather: Another rather cloudy day but more in the way of dry weather, especially in north and east of area, also some bright intervals developing. Patchy light rain, mostly over Creag Meagaidh and around Ben Alder.

Maximum wind: Strong south or southwest winds with gales on the tops, average speeds of 30mph and gusts 50mph on the summits.

Chance of cloud-free hill tops above 800m: 50%, best in north and east.

Low cloud and visibility: Extensive fog with clouds well down the hills at first, becoming confined to west of area during morning. Clouds lifting and breaking up in north and east with good visibility developing. Occasionally poor visibility in rain beneath the cloud sheet.

Temperature: **Glens:** Plus 7 Celsius rising to 11 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above the summits.